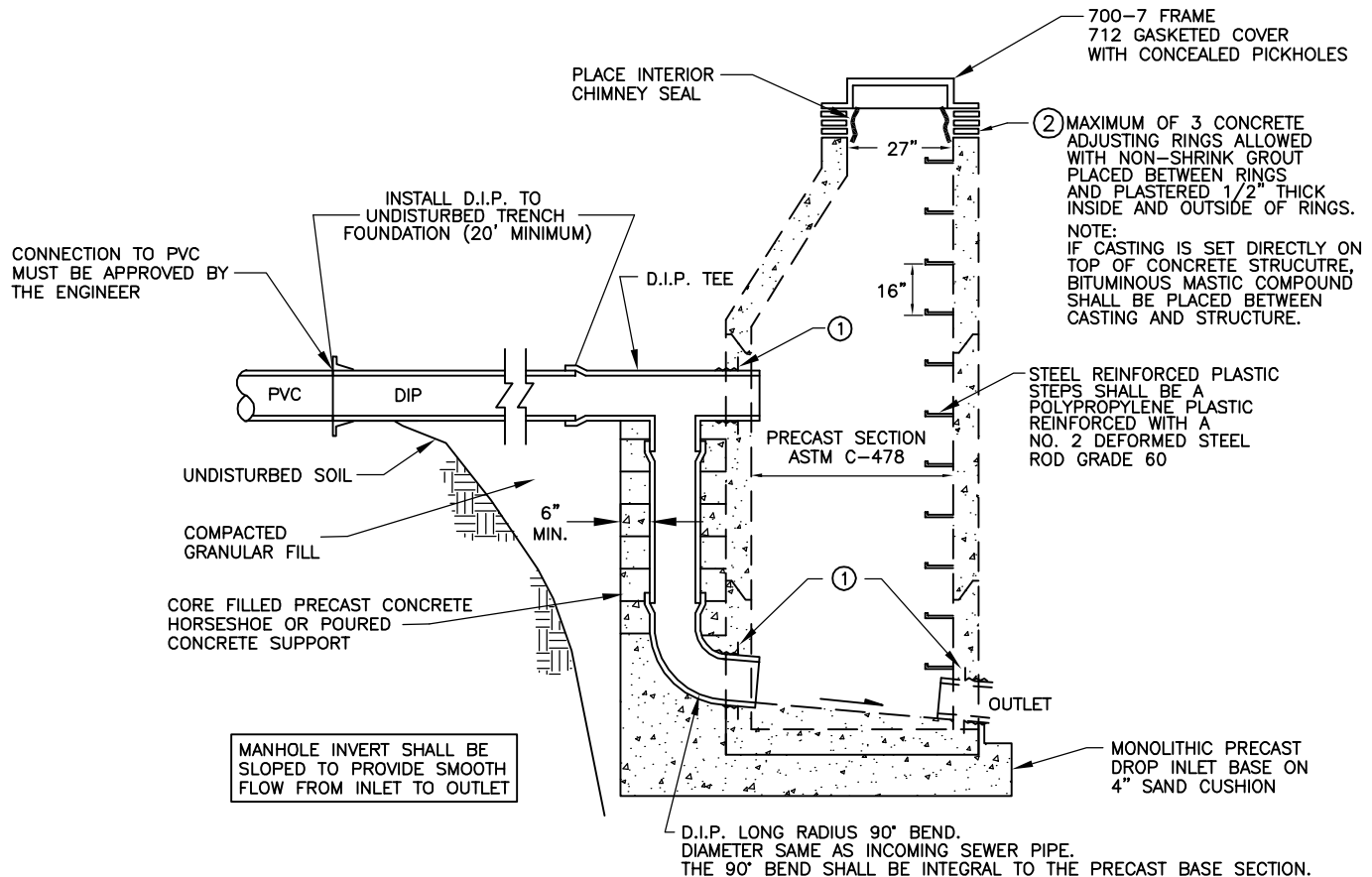


② MAXIMUM ADJUSTMENT ALLOWED BETWEEN THE TOP CONE SECTION AND BOTTOM CASTING IS 12". A MAXIMUM OF 3 INDIVIDUAL ADJUSTING RINGS SHALL BE USED. TALLER 6" OR 12" RINGS SHALL BE USED WHERE ADJUSTMENT REQUIRES MORE THAN 3 (2") RINGS.

① FLEXIBLE WATER TIGHT SEAL TO BE APPROVED BY ENGINEER. FILL ANNULAR SPACE AROUND PIPE WITH NON-SHRINK GROUT.



## SANITARY SEWER DROP MANHOLE

NOT TO SCALE

SAINT PETER STANDARD  
PLATE 5003

## SANITARY SEWER DROP MANHOLE

STANDARD DETAIL  
PLATE NO:  
**5003**

APPROVED: ADOPTED BY CITY COUNCIL ON JANUARY 12, 2004

REVISED: REVISION ADOPTED BY CITY COUNCIL ON AUGUST 8, 2011

REMARKS:

**SAINT PETER UTILITY STANDARD DETAIL**



**CITY OF  
Saint Peter**  
NICOLLET COUNTY, MINNESOTA  
WHERE HISTORY & PROGRESS MEET